

"American Ionospheric Propagation Association"

TV - DX

PRES. SECY.

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Volume 4
Number 4

"Logging of the Month"
KONA Channel 2 Honolulu, Hawaii
via meteor skip on March 9, 1957
at 2700 miles, by Doris Johnson
of Longview, Washington

April 6, 1957
Page One

AIPA Bulletin--Published first week of each month, 12 issues per year.
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Editorial...

Here 'tis April again, and AIPA election time again. Bedford Brown will handle the election details, and post cards for election balloting are included with this month's bulletin. So, please send in the cards with your choices for AIPA officials to Bedford Brown, Box 16, A-Bar Hotel, Austin, Texas by April 27 at the latest. Let's see the largest number of election returns ever this year. It is your privilege to vote!

Perhaps an explanation is in order as to why Bob Cooper of Fresno, California is no longer handling the western DX column and what happened to him. The story is that Bob no longer has the time to handle the western column and devote the time and effort to the AIPA that he did in the past. He is going to school in Berkeley, Calif., is a very enthusiastic "Ham" operator (even though his time for that is very limited), and is busy writing and compiling articles for several national magazines. He is only using his talent to best advantage. His articles in other magazines promote interest in DX and the AIPA, and we should be thankful for that. Bob put the club up there where it is now; it is up to us now to keep it up there. So, till further notice, I will handle the western column, with hopes that we can come up with a new western editor in near future.

We have a few more new members this month... Edward Bourgeois, 132 Clayton Drive, Norco, Louisiana and a new international DXer, George Palmer of Melbourne, Australia, a most welcome addition to our organization. Of interest is the fact that George reports pickup of test transmission from the BBC Crystal Palace TV station on the channel 1 sound frequency of 41.5 Mc. The signal was first received on February 7th at 8 PM and lasted about an hour. Although conditions were poor, with high noise level, the signal peaked sufficiently at times for easy identification. Signal was received on an English TV receiver and a communications receiver. This was a first for George after more than a year's efforts.

A generally poor DX month turned up in March, but April should bring a brighter DX session with the meteor shower due about April 20th or before, and E skip show begin to show itself in the last half of the month. Better days are coming.... I hope!

Deadlines for May bulletin are as follows: Cardington, Ohio, Buffalo (for FCC news), April 25; Temple, Austin, Shelbyville, April 27; Dunkirk, (for Western DX), April 29; Dunkirk, (for Eastern DX), May 1st. Best DX and regards to all.

RS

April 6, 1957

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By: King Schafer, Kenmore, N.Y.

"MS HINTS"

---Part 1

"MS", which is now more or less used by all AIPA members when speaking on any form of scatter propagation in general, is in my opinion, the most interesting form of TV-DX there is. I myself have been watching for bursts since 1954 and can certainly attest to its worth, as I have logged new, for the first time, 45 different low band TV stations by this method. Several other stations received here first on skip(E) or tropo, have again been seen here many times on "MS".

Even though this form of DX can be very productive, there seems to be a lack of interest in it by most AIPA members. It was very disappointing to realize the fact, that after all the time and effort spent in arranging the special DX tests, that so few even tried for them. Under these conditions, if a station got even three reports of reception during the special test period, said test would have to be considered one of the better ones.

Now of course it must be realized that with work or school it may be impossible to be up in the wee hours of the morning viewing one's TV set. Under such circumstances the test should be considered the secondary factor, but if its on the weekend, or you have some free time, you might log quite a good catch. It might be worth trying next time.

"White Sheet" and "Rubber Sync" are the expressions used around the Buffalo area to describe the most common conditions that kill most all reception on some receivers except the locals, and strong skip. If your set is of this nature, I don't blame you for not thinking much of "MS" or any other critical DX.

First off the "White Sheet" effect is the milky or raster only appearance a set will take on when it is not tuned to a strong station. The most common causes of this effect are, weak or shorted RF, IF, and video tubes. A set full of half dead tubes can't be expected to perform well. Although again we mention tubes are the most common cause, we must also say that more involved causes in the tuner or circuits themselves, is the other and more important factor to consider. A booster used with a set of this nature would be of help.

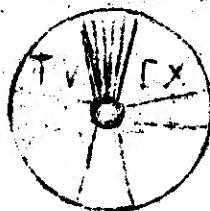
"Rubber Sync" is the condition when the receiver won't lock in the picture, again especially on weaker signals. When checking tubes for this effect, I found it is sometimes a good idea to check every tube in the whole darn set. Well, maybe not the audio tubes. Hi! I even found my 1B3 knocking the Sync once. It is a good idea to check all related circuits here also. Components can change value before you know it. QRM can also wreck Sync, be it of the electric or other variety.

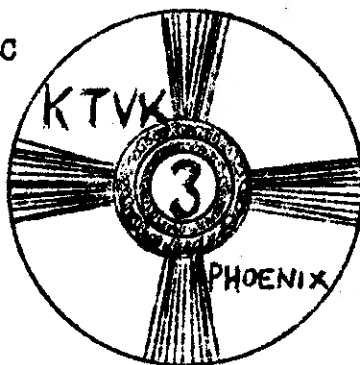
Will continue on "MS" again next month. Till then, Best DX & 73's,
King Schafer. 360 Zimmerman Blvd. Kenmore 17, New York

Several AIPAers would like to see articles and discussion on boosters, VHF and UHF antennas, rotors and such. As soon as info is compiled, articles on such, including a chart analyzing and rating different types of VHF and UHF antennas, will appear in your AIPA bulletin.

Bob Seybold

Don't Forget to VOTE!!





" FCC NEWS "

Compiled by Art Collins

There is much news of late in regards to UHF & VHF channel shuffling as conducted by the FCC. from time to time I will try to keep you posted as these changes are made offically. The first week in March the FCC did the following

It added VHF channels to six cities drew up orders adding VHF assignments to four more cities. The six: St. Louis, Mo.; Terre Haute, Ind.; Davenport, Iowa-Rock Island-Moline, Ill.; Louisville, Ky.; Santa Barbara, Cal.; Syracuse, N.Y. The four: New Orleans, Lake Charles-Lafayette, & Houma, La., and Beaumont-Port Arthur, Texas. The Commission also retained the single VHF allocations in Hartford, Conn.; & Madison, Wis.

It made these cities all-UHF by deleting the single VHF assignments: Springfield & Peoria, Ill.; Evansville, Ind.; Fresno, Cal., and Vail Mills, Schenectady & Elmira, N.Y. Consideration due soon to propose to add VHF channels to Miami, Fla.; Norfolk, Va.; Charleston, & Columbia, S.C., and Duluth Minn., Superior, Wis. (for example, WRGB(TV) ch 6 moved to UHF ch 47.some change

FCC GRANTS:

Ch 3 San Angelo, Tex. 3.02 Kw.
Ch 4 New Orleans, La. (WWL)
Ch 5 Glendive, Mont. 4.6Kw.
Ch 7 Jacksonville, Fla. 16.3Kw. (Ed.)
Ch 7 Laurel, Miss. 97.77Kw.
Ch 10 Miami, Fla. 316Kw-189Kw Aur.
Ch 11 WIIC(TV) Pittsburgh, Pa 316Kw.

APPLICATIONS to FCC.

Ch. 9 ~~Various other plants~~ Rome, Ga. 12Kw.--6Kw.
Ch. 9 Manchester, N.H. 288 Kw.
Ch 11 Aberdeen, Wash. 9.4- 5.1 Kws/
Many many others in that won't
mature so will list the Grants as
they are made.....

***** Call Letters and chgs.
Ch 4 KEDY-TV Big Springs Tex FrKBST-TV
KSPR-TV ch 6 in Casper, Wyo.
JETJ(TV) ch 7 Jacksonville, Fla. (ED.)
KUED(TV) ch 7 Salt Lake C, Utah FrKUTA(TV)
KABL-TV ch 10 Helena, Mont.
KPST-TV ch 10 Miami, Fla.
KGUN-TV ch 9 Tucson, Ariz fr KDWI-TV.
KXLJ-TV ch12 Helena, Mont.
WINT(TV) ch15 Ft Wayne will be WANE-TV
WGDC(TV) ch19 No. Adams, Mass fr WMG(TV)
WGBI-TV ch22 Scranton, Pa will be WDAU-TV
on or about Apr 1. I Mil Wts
WOWL-TV ch41 Florence, Ala.

CJIC-TV ch 2 Sault Ste Marie,
Ont. Can now up to 28Kw-15Kw.

CKSO-TV ch 5 Sudbury, Ont. Can
oked to go up to 30Kw. Vis.

A new Canadian TV will be in Kelowna, B.C. Can on Ch 2, and a satellite ~~there~~ on ch 7 in Vernon, B.C. Can.

KOVR-TV ch13 now with ABC-TV

NEW STATIONS on in the past month are= CKMI-TV ch5 in Quebec Que.Can.
KUMV-TV ch 8 in Williston, N.D. WJPB-TV ch35 in Fairmont, W.V. and
WCDC(TV) ch 19 in Pillsfield, Mass. Watch for KTVI(TV) ch2 operating from
St.Louis, Mo on and after April 15th. WSQC-TV ch9 Charlotte, N.C. date for
April 28 set. affiliated with NBC & ABC. KTWQ-TV ch 2 Casper Wyo is now
on the air -ABC & NBC. KVIT(TV ch2 Santa Fe, N.M. expects to be on by
June 1957...., CFSN-TV ch8 Stephenville, Nfld, Can expects to be on by Apr.1st.
KETV ch 7 Omaha, Neb. expects to be on by Sept 1957....
Panama soon to have 4 TV Stations there.

NOTE.... Watch for the MS bursts etc coming up during the famous "LYRIDS" Meteor shower April 19th thru April 23rd.

Art Collins.

Word has come to us that it is with regrets that Frank Hill can not forward a "Rank" column this month. Frank has had much to do in job hunting and getting settled in a new location. In the future, please mail your material for the Rank Column to Art Collins. If and when a new Editor is available we will publish same. Frank has done much to keep this column going and all the thanks in the world goes out to him. We hope to see him conduct this page again when he is in a better position to do so.

There will be no International DX Column from Richard Lowry this month due to shortage of material. This lull is not unusual this time of yr.

You probably have noticed that we do not have the DX tests we had a year ago this time, well this is also due to the uncertainty of weather conditions etc. A set date and time may turn up to be at the peak of a terrific thunder storm or 100 mile an hour winds or of that nature, thus the test is a failure. A station can run a two test and possibly not get beyond the city limits so to speak and the very next day get out across the country coast to coast on Skip.... Never the less, watch for the new KEDY-TV ch 4 Big Springs, Tex testing for us Sunday morning Apr 21, 3 to 4 AMEST. Any reports should go to Lyn Tyler. Teck Sup. (Try for them.) King and I caught our best MS on one of these DX tests of last year, WAPA-TV ch 4 San Jaun, P.R. so you see it IS WORTH WHILE TRYING for these tests.

Some Verie Signers.

WFMY-TV 2 Greensboro, N.C. Doyle D. Thompson. Ch Eng.
WABP-TV 3 Chattanooga, Tenn. B.B. Barnes Ch Eng.
WAPA-TV 4 San Jaun, P.R. Rafael Cruz Rinus Ch Eng.
WTTG 5 Washington, D.C. M.M. Burleson. Ch Eng.
WHIS-TV 6 Bluefield, W.Va. P.T. Flanagan Adm Dir.
WLAC-TV 5 Nashville, Tenn. Julian L. Tompkins.
WOC-TV 6 Davenport, Iowa. Raymond E. Girth. Pro. Dir.
WDMJ-TV 6 Marquette, Mich. Dorothy Larson.

WCYB-TV 5 Bristol, Va. transmits week days from 6:30 AM EST to 7:00 with color bars & musical selections and frequent IDs.
KMID-TV 2 Midland, Tex. starts their Monoscope Ind. Head a few minutes before 8:00 AM EST...

KDAL-TV 3 Duluth, Minn. now uses a grey research pattern (referred to as the CBS pattern) starting week days at 7:30 AM EST.

WLAC-TV 5 Nashville, Tenn. (no test pattern) comes on week days at 7:00 AM EST with their ID Slide.....

WRAL-TV 5 Raleigh, N.C. starts with ID slide before test pattern week days 6:30 AM EST. (Their own design pattern)

WGIA 3 Champaign, Ill now using their new test pattern with call in same.

WROC 5 Rochester, N.Y. comes on week days about 6:35 AM EST (Carrier only)

All the ABC owned and operated stations, ie: WABC-TV, WXYZ-TV, WBKB, KGO-TV & KABC-TV are now using new test patterns, which are very similar to the old ones, except they have the new ABC network symbol in the center. Is a large "A" with number 7 in center of same.....

OMQ-TV ch 6 Havana, Cuba is going up to 100,000 watts on 6. It sure will get out this summer on Skip.

We have endeavored to fill in this page for Frank and hope it meets your approval. Thanks to King for some of the info on Signers etc. Keep in mind the test and Election coming up. Until next month best in DX

Art Collins.

"Meteor Scatter Column" Conducted by Carl Lupton, Shelbyville, Ill.

Making my Debut as Editor, I hope to improve as time goes on. A good month for MS reception, although a few members were disappointed as to volumn reception. - More luck expected in the coming months.

Doris Johnson, Longview, Wash. - 2/27, 1514 CFRN3, 1647 CKCK2; 2/28, 1320 KOOK2; 2/29, 1121 KNXT2; 3/1, 0255 CFRN3, 0250 CKCK2; 3/3, 1424 KLRJ2; 3/4, 1604 KGRA3; 3/15, 1338 KUTV2, 1703 KNXT2. Two new for this month, and a very nice report.

Billy Draeb, Kewaunee, Wis. - 2/27, 0607 WKY4; 2/28, 0537 WGBS2, 0543 WMAR2, 0631-36 very extended bursts from KFDX3; 3/1, 0510-14 WGBS2, 0543 WMAR2; 3/4, 0631 KFDX3; 3/5, 0632 KFDX3, WDSU6; 3/6, 0536 WGBS2, 0624 WKY4; 3/8, 0607 KRLL4; 3/9, 0637 WRC4 many bursts; 3/11, 0515-26 WGBS2; 3/12, 0504-07, WBZ4, 0521 WRC4, 0532 WGBS2, 0548 WMAR2, 0610 WKY4; 3/13, 0521 WBZ4, 0621 KGNC4, 0643 KARK4, 0649 KGNC4, 0543 KRLL4; 3/14, 0516 WBZ4, 0606 WKY4, 0607 KRLL4, 0617-23 WKY4, 0630 KFDX3, 0642 KFEQ2; 3/16, 1105 WTTG5; 3/17, 0804 WKY4; 3/19, 0550 WBTB3 0626 KGNC4, 0630 KARD4, 0634 WKY4; 3/20, 0657 KGNC4; 3/21, 0526 WMAR2. A very creditable report, Billie. Best distance, KGNC4, 1060 miles.

Robert Seybold, Dunkirk, N.Y. - 2/25, 0715 WLWT5, 0735 KSD5, 0742 KPRC2; 2/26, 0730-55 KMID2 KPRC2, many bursts; 2/27, 0635 WGBS2; 2/28, 0650 WCYB5, 0756 WKR5, 0740-0800 KMID2 KPRC2 KVOO2 KARD3; 3/1, 0645, WUSN2, 0652 WBTB3, 0745 KVOO2, 0756-58 WKR5 KPTV6; 3/2, 0808 KVOO2, 0915 WISC3; 3/3, 1035 KGLO3; 3/4, 0730-0800 KMID2 WBBM2 KDAL3 WREC3; 3/5, 0650 WSC5, 0648 WCYB5; 3/6, 0720 KSD5, 0645 WOW6, 0730 WCIA3; 3/7, 0630-0808 KPRC2 KMID2 WMT2 WBRZ2 KFEQ2 KVOO2 KYTV3 KTBS3; 3/8, 0655 WSC5, 0630-0755 KFEQ2 KMID2 KFDX3; 3/11, 0710 WBBM2, 0730-0800 KMID2 KPRC2 WBRZ2 KVOO2; 3/12, 0645-0655 WGBS2 WLWD2, 0700 WBBM2, 0700 0755 KMID2 KPRC2 KVOO2 WMT2; 3/15, 0725 WCYB5, 0730 WCIA3, 0728 KARD3, 0730-55 KVOO2 KMID2 WKR5; 3/18, 0730-0800 WKR5 KSTP5 tentative WOW6; 3/19, 0700-0720 WBBM2, 0745 KMID2, 0715-0755 KARD3 KDAL3 tentative WSAV3; 3/20, 0745-0800 KMID2 WKR5 KCMO5; 3/21, 0645-0700 WSC5 WSB2; 3/22, 0645-0700 WCYB5 WSC5, 0720-0735 KVOO2, 0726-0735 KVOO2 KCMO5 WKR5. Very nice report, Bob.

Jerry Don Burch, Hot Springs, Ark. - Again some good steady viewing with 9 stations seen 37 times. All times between 0700 and 0900; all on Channel 2. Bursts in parenthesis. 2/25, WBAY (2) WFMY; 2/26, WFMY (3); 2/28, WBBM, WUSN (3) WMAR, WFMY; 3/1, WFMY WMAR (5); 3/3, WGR (2) WBAY (8); 3/5, WGR (5) WMAR (many) WUSN WBAY; 3/6, WUSN (many); 3/7, WGR (5) WFMY (3); 3/8, WMAR (4); 3/12, WMT (6); 3/13, WUSN (4); 3/16, WGR WJBK WMAR (many); 3/17, WBAY; 3/18, WBBM (5) WBAY (5) WJBK; 3/19, WBBM (many) WMT (3) WBAY; 3/20, WUSN (2) WGR WJBK (many); 3/22, WMT (3); 3/23, WBBM (2); 3/24, KDKA (many).

King Schafer, Kenmore, N.Y. - 3/4, 0754 WAGA5; 3/7, 0640 WLWD2 0655 WMAA2, 0741 KVOO2, 0758 WBAY2; 3/8, 0651 WSC5, WJBF, 0705 WBBM2; 3/9, 0756 WTW02; 3/10, 0716 WGBS2; 3/11, 0650 WRAL5, 0651 WDBO6, 0652 WSB2, 0727 WFMY2, 0732 WKR5; 3/12, 0742 KPRC2; 3/14, 0710 KARD3; 3/17, 0912 KSD5; 3/18, 0643 WUSN2, 0745 KYTV3; 3/20, 0755 WREC3; 3/21, 0642 WCYB5; 3/22, 0652 WAGP3, 0726 WCIA3, 0753 WLBT3; 3/23, 0630 WBZ4, 0645 WRC44. WRAL5 is new for King, who always turns in a nice log.

A belated report from Frank Wheeler of Erie, Pa., which was mislaid. He reports KGLO3 at 1300 on 1/7. We'll be careful next time, Frank.

Locally, I haven't spent too much time this month, but did see WGBS2 on nearly every occasion I looked. I'm hoping for better luck around the third weekend in April. The Lyrids are scheduled to peak on that date, which should boost the output of reception considerably. Best of luck, everyone - C.F.Lupton.

IMPORTANT--Special Notice....

Special DX Test For the AIPA--Arranged by Art Collins, Buffalo, N.Y.
April 21st, 1957--Sunday AM, 3:00-4:00 AM EST--KEDY TV Channel 4, Big
Springs, Texas (new call, formerly KBST TV)--Test pattern & tone. Reports
go to: Mr. Lyn Tyler, Technical Supervisor. This is a test arranged
especially for the "Lydris Meteor Shower period, so please watch for it!"

Eastern DX Column

Compiled by: Bob Seybold

Carl Lupton, Shelbyville, Illinois--Feb 27, tropo, WMT2; Feb 28, tropo, WKZ03
WMT2 KRNT8 WSIX8; UHF, 245 miles, WINT15 WLBC49 WEHT50 etc; March 1, tropo,
WINT15; March 5, tropo, 325 miles; March 10, tropo, 250 miles; March 9, tropo, WLAC5
WSIX8; March 12, tropo, WEHT50 WFIE62 WSIL22; March 13, tropo, UHF, 245 miles; VHF,
250 miles; March 16, tropo, WHIO7 WCPO9 WKRC12; March 17, WSIX8 WLAC5; March 20, KCRG9
WKRC12 WLMT5 WLND2; March 21, tropo, 295 miles; March 22, tropo, WHO13 WLAC5 KCRG9 etc

B.H. Rauch, Peoria, Illinois--Feb 25, tropo, KCRG9; Feb 26, Ms, WMAR2 (new);
tropo, KCRG9 KWWL7; Feb 27, tropo, WISC3 WMT2; Feb 28, tropo, 200 miles; March 2, tropo,
200 miles; March 3, tropo, 200 miles; March 4, Ms, WNCT9 (new at 950 miles), tropo,
WISN12; March 6, KTV03; March 7, WMT2; March 8-9, tropo, 200 miles; March 14, 16-, tropo, 200
miles, KMMT6 (new) WKBT8 KRNT8 etc; March 17, tropo, 200 miles; March 18, 20, 23, & 24,
tropo, 210 miles, WISN12 WHO13 WITI6 WISC3 etc; Barney has new 1957 RCA set.

Ghislain Girard, Arvida, Quebec--CFM4 received on March 1, 5, 6, 9, 17, 18,
19, 21, 23 & 25; CBMT2 received on March 17; CKMI5 (new) received on March 21,
23, & 25th. Also tentative reception of CBMT6 and CJBR3 on occasions.

Edwin Shorey of Derby, Kansas reports no tropo, or E skip DX as of
March 24th for a very poor month. Better luck in April Edwin!

Art Collins, Buffalo, N.Y. reports likewise, only meteor skip of the usual
run, such as WGBS2 WRAL5 WBBM2 WBZ4 etc. One new logging, WOC6 via Ms;
late note has WLAC5 seen via Ms on Mar 27, for another new one, I think??

King Schafer, Kenmore, N.Y. reports only Ms DX, no tropo or E skip DX
up to March 23rd; except, on Mar 2, WGBS2 WRCV3 via Northern Lights reception.
New station via Ms was WRAL5, others seen were: WaGa5 WSB2 WCYB5 WLBT3
WRCA4 WRGP3 etc. His log now at 205 stations.

Ed Bourgeois, Norco, Louisiana (new member, welcome Ed!). He sports a very
fine log of 161 stations, with 108 photographed. Of this log, 18 are UHF.
Some of his loggings include: WBAY2 WBZ4 KFEL2 XEW2 CMEU2 WSYR3 KTVK3
KDLO3 KOB4 KQWB4 WBEN4 XHTV4 KTVT4 KVOA4 KFBC5 KSL5 WFRV5 XHGC5 CMQ6
CMBF7 WFLA8 WFLA8 KWTW9 CMQ9 CMFV10 KWTX10 KFJZ11 WTVT13 WSUN38 KCOR41
WJHP36 WGBS23 KBMT31. He reports: March 11, tropo, WTVT13 WRBL4 WFLA8 WBTT13
WSUN38 WDAK28 WALB10.

Ed Prond, Dolton, Illinois--His log includes 39 VHF stations from 11
states. His best is WTVJ4. Recently equipped for UHF, he logged WFMJ21 at
350 miles on Feb 6-7.

Bob Seybold, Dunkirk, N.Y.--March 1-2, heavy aurora (Northern Lights)
reception on channels 2-6, no Id's.; March 5, tropo, WQED13; March 6, tropo, WOOD8;
March 21, tropo, 250 miles. The rest was Ms DX, no new stations, just new call
WPTV5 via Ms on Mar 29 (not a new logging).

Ray Escoffier, New Orleans, Louisiana--Feb 27, Ms, WFMY2; March 1, KTAG25; March 10,
tropo, WFLA8 WTVT13 WJDM7 WBTT13 WTVY9; March 11, tropo, 475 miles, WTVT13 WRBL4
WSFA12 KGUL11 etc; March 8, Ms, KVOO2 (new); March 17, tropo, 475 miles; March 19, tropo,
475 miles; ~~7/22~~ March 22, tropo, 500 miles, WFAA8 KONO12 KSIX10 KPRC2 WTOK11 etc;
March 23, tropo, KTBC7 KSLA12. His log now at 113.

Paul Swartz, Gibsonburg, Ohio--March 1, very strong auroral reception chs. 2-11,
peaking at 2AM, WFBM6 ided from northwest; March 3, tropo, WSAZ3; March 4, tropo, 250
miles, WTTW11 WTVT13 etc; March 5, tropo, 250 miles; March 7, tropo, WCHS8 WSAZ3;
March 10, WHas11; March 13, WTVT13; March 16, tropo, 250 miles; March 17, tropo, 280 miles,
CHCH11 WISN12 WITI6 WTMJ4 etc; March 20, tropo, 280 miles; March 21, tropo, KDKA2
WNBQ5; March 22, tropo, 280 miles, WBBM2 WBKB7 WITI6 etc; March 23, WNBQ5 WBKB7;
March 27-29, very light to moderate aurora reception, chs 2-6, no ideds. His
log now at 114.

Doris Johnson, Longview, Washington--Feb27, tropo, KVOS12, CHCT2 (at 570 miles); Mar7, Es, KNXT2; Mar9, KONA2 at 2700 miles via triple hop Ms! Her log now 43.

Ed Hepp, Portland, Oregon--Dec11 (1956), Es, KDIX2 (new), also unided E skip on channels 2 & 3, also KXJB4; Dec28 (1956), Es, unided ch2; Jan21, Es, unided ch2 & ch4. His log now at 51 stations. Better luck next time Ed!

Eddie Albright, Medford, Oregon--Feb10, Es, KDAL3; Feb11, Es, KDLO3; Mar8, Es, double hop KYW3 (new) at 2200 miles. Best of luck Eddie!

Dennis Smith, Wasco, Calif.--Mar7, tropo, 385 miles, KVIF7 (new) KSAN32 (new) KOVR13 KRON4 KPLX5 KG07 KQED9 KORA3 KBET10 KHSL12 KNTV11 KSBW8. His log now at 76.

Percy Cox, Visalia, California reports no DX, except unided Ms on channels 2 & 3. However he has been receiving KVIF ch7 at 375 miles daily which is quite a haul.

Jerry Don Burch, Hot Springs, Arkansas--Feb26, Es, XEW2; Mar9, tropo, Wfaa8; Mar12, KLTU7; Mar14, tropo, 546 miles, KRIS6 (new) KGUL11 Wfaa8 KPRC2 KLTU7 KTRK13 KTBG7 KTRF9; Mar23, tropo, WLBT3 WJTV12. His log now at 154.

**** Miscellaneous Report ****

Hal Glick, Northwest Territory--Jan31, KFAR2; Feb3, CBWT4 KHQ6 KREM2 KDaL3 KXJB4 CKCK2 CBWT4, lots of flashes on all channels 2-6; Feb5, CKCK2; Feb20, CBWT4 CKCK2; Feb23, CKCK2 CBWT4 KHQ6; Mar1, KDAL3 CFRN3 KXLY4 CKCK2; Mar2, CBWT4; Mar3, CBWT4 CKCK2 KFAR2. Lots of Northern Lights on latter nights.

David Janowiak, Milwaukee, Wisconsin--Mar3, Ms, WDSU6 (new), tropo, WISH8; Mar4, tropo, WMT2 WOC6; Mar6, Ms, WBRZ2; Mar8, Ms, WCBS2; Mar9, tropo, 300 miles; Mar10, tropo, 300 miles, WTH10 WOOD8 etc; Mar17, Ms, WCBS2, tropo, 300 miles, WJBK2 (new) WXYZ7 etc; Mar18, tropo, 300 miles; Mar20, tropo, 300 miles; Mar22, tropo, WSBT34, Vhf tropo to 300 miles (20 stations logged); Mar23, tropo, 30 stations logged to Iowa, Minnesota, Ohio, Indiana, Illinois, ie., WGEM10 (new). His log now at 89.

Larry Vehorn, Speedway, Indiana--Mar14, foreign reception, F2 (audio only), 41.25mc (Caen, France), 41.48mc (Belfast, England), 41.50mc (London, Eng.); Mar15, F2, 41.48mc, Belfast; 41.5mc, London.

Ed Borgeois, Norco, Louisiana--Mar12, tropo, 325 miles, WCTV6 WFLA8 WTVT13 WEAR3 etc; Mar16, tropo, 325 miles, KPRC2 KLTU7 KWTX10 KGUL11 etc; Ms, WGR2 WBBM2 WJBK2; Mar17, tropo, 325 miles, WJDM7 WINK11 (new) etc, UHF, WDAK28 WSUN38; Mar19, tropo, 325 miles, KUHT8 KSLA12 KRLD4 etc; Mar20, tropo, WBRL4 KARK4 KPTV11 KGUL11 WABT13 etc; Mar22, tropo, 350 miles, KGBT4 KRGV5 KFLC7 Wfaa8 KSIX10 (new) KONO12 (new) KVD022 KTAG25; Mar23, tropo, 350 miles, KNOE8 WJTV12 WMCT5 KCEN6 etc; Mar30, tropo, 350 miles, KFDH6 KTRK13 etc; Mar31, tropo, 325 miles, WYES8 (new) WKRG5 WTVY9 WTOK11 etc.

Clarence Rareshide, New Orleans, Louisiana--Mar7, Ms, WGR2; Mar10, tropo, 500 miles, WFLA8 WTVT13 KTBS3 KTRK13 etc; Mar11, tropo, 520 miles, WMBR4 WTVT13 WSAF12 WTVY9 WFLA8; Mar16, Ms, KVOO2 (new), tropo, 340 miles; Mar17, tropo, 570 miles, WINK11 (new) KGBT4 WTVT13 WFLA8 WJDM7 etc; Mar18, tropo, 340 miles, KUHT8 (new) KTRK13 KGUL11; Mar20, tropo, 500 miles; Mar27, Ms, WLWD2 (new); Mar29, Ms, WMAR2; Mar30, Ms, WJBK2 (new). His log now at 61 stations. Clarence also noted the test pattern of WFMZ TV for the now suspended ch67 of Allentown, Pa., as transmitted over WYES8 (local). It was verified by WYES8. Quite a catch eh!

Al Caldwell, Brockton, Mass.--Mar2, WABI5 via northern lights reception; Mar19, Ms, WTTV4 (new); Mar23, Ms, unided Indian Head TP, ch2, 2:17PM; Mar29, Ms, ch2, unided RTMA TP at 6:41am EST. His log now at 116 stations.

Notice... New address... (as of April 10, 1957)--Arthur Cordts, 71-08 66th Street, Glendale, Brooklyn 27, New York.

New renewal of membership in... Ronald Vastola, Buffalo, N.Y.... Welcome for another year Ron!

Co-Channel Interference Column

conducted by Bedford Brown, Jr.

Address: Box 16, A-Bar Hotel, Austin, Texas

ELECTION-April is the month for the election of A.I.P.A. officers.

Post cards will be enclosed in the bulletins as they are mailed.

Please list your choices and mail as soon as possible to me. All ballots should be in before the May deadline. For the first time in an A. I. R. A. election, the per centage of voters will be tabulated. Let's make it 100%. Let's all vote.

UNIDENTIFIED PROGRAMS (All time is Eastern Standard Time.)**B.H. Rauch, 502 East Kansas, Peoria, Illinois**

1. Jan. 26 2:40 am ch. 9 test pattern-north-northwest
2. Jan. 26 2:55 am ch. 13 K???? north-northwest-very rapid fading.
3. Jan. 26 3:00am ch. 7 test pattern southwest.
4. Jan. 26 3:15am ch. 11 no audio; northwest-KT? or KI????

Norman Erint, 120 Victoria Boulevard, Kaysville, New York

1. March 8 7:43am ch. 2 RTMA chart.
2. " 9 1:19am ch. 4 Indian-head test pattern.
3. " 18 7:40am ch. 5 Indian-head test pattern.
4. " 21 6:49am ch. 5 color bars with music.
5. " 23 8:10am ch. 5 color bars with tone
6. " 23 8:13am ch. 5 Indian-head test pattern.

Clarence Rareshide, 1923 Milan Street, New Orleans, Louisiana

1. Feb. 10 1:30am ch. 2 open-page Bible with narrator reading about the (north) "12 called to Christ", preparatory to sign-off.
2. Feb. 13 1:07am ch. 3 3 bursts of a late show-north.
3. Feb. 17 1:34am ch. 2 many strong bursts of a late show-north.
4. Feb. 17 1:51am ch. 2-north Bulls-eye test pattern with tone.
5. Feb. 18 1:49am ch. 2-north-National Anthem with plane soaring.
6. Feb. 19 1:06am ch. 4-3 bursts of TV NEWS.
7. Feb. 20 2:06am ch. 2-(POSSIBLY KDKA-TV) The Late Show and announcing the Marx Brothers for tomorrow night (Feb. 20).
8. Mar. 8 1:58am ch. 2-north National Anthem with flag waving, then signoff.
9. Mar. 16 2:30am announcer signing off.
10. Mar. 18 12:20am ch. 2-north. Late show about World War II with Wac asking soldier (Signal Corps?), "Well, why don't tell me it's the infantry."

Norris Doyle, 62 Water Street, Pittsburg, California

1. Jan. 26 2:19am ch. 2 head and shoulders of man in front of US flag.
2. Feb. 7 10:01pm ch. 2-Title of movie, "Diamond", poss. Black Diam.
3. Feb. 14 12:40am ch. 2-men getting out of truck cab.
4. Feb. 15 12:46am ch. 2-Two men seated at round table.
5. Feb. 18 3:26pm ch. 2-test pattern.
6. Feb. 21 3:40pm ch. 2-test pattern.
7. Mar. 10 2:10am C.B.S. emblem, ch. 2.
8. Mar. 11 4:28pm ch. 2-white 2 on black oval in upper left with sleeping animal??? in lower center.
9. Mar. 12 7:55pm ch. 2-cartoons.
10. Mar. 14 3:51pm ch. 2-Grey-haired men talking to two men, prob. live.
11. Mar. 15 12:00mid. ch. 2-Man with mixing bown in kitchen
12. Mar. 16 3:39pm Canadian station channel identification with R.M.P. on left of screen.-channel two.
13. " 4:55pm ch. 2-large word-Linden or London????
14. " 5:19pm ch. 2-Arabian movie ending at 5:30pm.
15. " 5:46pm ch. 2-Man standing with pointer beside and explaining something written on large blackboard. (Educational Channel??)
16. Mar. 22 12:35am ch. 2-Wrestling.

The AIPA TV DX RECORDS are postponed until next month, because of the UNIDEDES, which always come first in this column. Election returns also next month. Until then, 83's and best dx to everyone. Bedford Brown.